## EAST Search History

| Ref# | Hits   | Search Query  | DBs                | Default<br>Operator | Plurals | Time Stamp       |
|------|--------|---|--------------------|---------------------|---------|------------------|
| L2   | 7      | ("20020033729"  <br>"20040092296"  <br>"3305733"   "3667055"  <br>"5748023"   "5914701"  <br>"6137375").PN. | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L3   | 1      | 10/542327.app.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L4   | 2      | 10/699516.app.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L5   | 179    | 455/575.6.cds.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L6   | 1916   | 455/556.1.cds.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L7   | 2186   | 455/557.cds.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L8   | 1078   | 455/73.ccls.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L9   | 823    | 455/41.1.ccls.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L10  | 1560   | 375/219.cds.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L11  | 680    | 375/220.cds.  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L12  | 177158 | capacitor with (stor\$3 charg\$3)   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L13  | 2930   | L12 and "455".clas.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L14  | 1498   | (switch same comparator same multiple)  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L15  | 62     | L14 and "455".clas.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L16  | 0      | reactnce with adjust\$3   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L17  | 1330   | reactance with adjust\$3  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L18  | 7666   | L5 L6 L7 L8 L9 L10 L11  | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L19  | 6      | L17 and L18   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L20  | 119    | L17 and "455".clas.   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |
| L21  | 1      | L17 and L14   | US-PGPUB;<br>USPAT | OR                  | ON      | 2008/11/06 09:42 |

| L22 | 3638334 | compar\$5 with2 switch\$3   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/06 09:42 |
|-----|---------|---|------------------------------|----|----|------------------|
| L23 | 3014190 | compar\$5 with2 switch\$3<br>same2 (current adj<br>source)  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/06 09:42 |
| L24 | 52145   | L23 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/06 09:42 |
| L25 | 4416    | compar\$5 with switch\$3<br>same (current adj source)   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/06 09:42 |
| L26 | 138     | L25 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/06 09:42 |
| L27 | 23      | ("3644847"   "3649929"  <br>"3835418"   "5117205"  <br>"5126697"   "5303394"  <br>"5440264"   "5451915"  <br>"5471168"   "5550520"  <br>"5731737"   "5770980").<br>PN. OR ("6137375").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/06 09:42 |
| L28 | 7584    | mosfet with series  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/06 09:42 |
| L29 | 2641    | mosfet with series with switch\$3   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/06 09:42 |
| L30 | 72      | L29 and "455".clas.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/06 09:42 |
| L31 | 1       | 10/542327.app.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/06 09:42 |
| S1  | 7       | ("20020033729"  <br>"20040092296"  <br>"3305733"   "3667055"  <br>"5748023"   "5914701"  <br>"6137375").PN.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 11:16 |
| S2  | 1       | 10/542327.app.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 11:21 |
| 83  | 2       | 10/699516.app.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:53 |
| S4  | 179     | 455/575.6.cds.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
| S5  | 1913    | 455/556.1.cdls.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
| S6  | 2185    | 455/557.cds.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
| S7  | 1077    | 455/73.cds.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
| S8  | 823     | 455/41.1.ccls.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |

| S9  | 1558    | 375/219.cds.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
|-----|---------|---|------------------------------|----|----|------------------|
| S10 | 680     | 375/220.cds.  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 13:58 |
| S11 | 177024  | capacitor with (stor\$3 charg\$3)   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 14:00 |
| S12 | 2928    | S11 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 14:01 |
| S13 | 1497    | (switch same comparator same multiple)  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:41 |
| S14 | 62      | S13 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:41 |
| S15 | 0       | reactnce with adjust\$3   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:45 |
| S16 | 1329    | reactance with adjust\$3  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:46 |
| S17 | 7659    | S4 S5 S6 S7 S8 S9 S10   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:52 |
| S18 | 6       | S16 and S17   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:52 |
| S19 | 119     | S16 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:52 |
| S20 | 1       | S16 and S13   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 16:53 |
| S21 | 3634836 | compar\$5 with2 switch\$3   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 17:24 |
| S22 | 3011185 | compar\$5 with2 switch\$3<br>same2 (current adj<br>source)  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 17:26 |
| S23 | 52097   | S22 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 17:26 |
| S24 | 4413    | compar\$5 with switch\$3 same (current adj source)  | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 17:26 |
| S25 | 138     | S24 and "455".clas.   | US-PGPUB;<br>USPAT           | OR | ON | 2008/11/05 17:26 |
| S26 | 23      | ("3644847"   "3649929"  <br>"3835418"   "5117205"  <br>"5126697"   "5303394"  <br>"5440264"   "5451915"  <br>"5471168"   "5550520"  <br>"5731737"   "5770980").<br>PN. OR ("6137375").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/05 17:43 |
| S27 | 7574    | mosfet with series  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/05 17:45 |
| S28 | 2638    | mosfet with series with switch\$3   | US-PGPUB,<br>USPAT,<br>USOCR | OR | ON | 2008/11/05 17:45 |

| S29 | 72 | S28 and "455".clas. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/05 17:46 |
|-----|----|---------------------|------------------------------|----|----|------------------|
| S30 | 1  | 10/542327.app.      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2008/11/05 18:08 |

<sup>11/6/2008 9:57:11</sup> AM

C:\ Documents and Settings\ phsieh\ My Documents\ EAST\ Workspaces

<sup>\10542327</sup>\_reatance\_adjuster\_with\_capacitor\_before\_integrator\_circuit.wsp